

ABSTRACT

Provision of a stator core 2, one insulating member 5 and another insulating member 6, and a lead line terminal block 8 for connecting the lead line 9 of a stator coil wire, where said stator core 2 is fabricated with a protrusion part 11 that has, on its inside, an indentation part 12 into which said lead line terminal block 8 is fitted. The lead line terminal block 8 not only has a through groove, but also has a mating protrusion part 24 that mates with a through hole 26 that is fabricated in the other insulating member 6, and multiple lead line fastening grooves 32. Furthermore, a flat terminal provided with a flat terminal pin part for connecting the lead line 9 and the stator coil wire is equipped so as to cut across said through groove 32, where the lead line terminal block 8, to which said flat terminal is attached, is attached to the stator core 2, and the stator coil wire is wound [thereon] and where said stator coil wire is fastened through resistive welding to said weld part, and where the flat terminal pin part and a connector part 30 are arc welded [to each other].